

## Discharge Monitoring Report - STA 5 - Submittal Date: March 2006

Monitoring Period: December 01, 2005 - December 31, 2005

Permit # FL0177954-001

Discharge Point Number: D001

[ ] <Check if no discharge for reporting period

<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small>  Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  4/21/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-1 outflow G344A	Calc	Daily		54	133	cfs
Dissolved Oxygen	00300 1 EFF-1 outflow G344A	In Situ	Weekly	0.66			mg/l
Dissolved Oxygen	00300 5 SWU-1 inflow G342A	In Situ	Weekly	4.24			mg/l
pH	00400 1 EFF-1 outflow G344A	In Situ	Weekly	6.63		7.30	SU field
Total Phosphorus	00665 Y EFF-1 outflow G344A	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.056		mg/l as P
Total Phosphorus	00665 P SWU-1 inflow G342A	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.179		mg/l as P

## Discharge Monitoring Report - STA 5 - Submittal Date: March 2006

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Discharge Point Number: D002

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<small>NAME/TITLE/PRINCIPAL EXECUTIVE OFFICER</small>  Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  3/22/2006			
Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-2 outflow G344B	Calc	Daily		100	141	cfs
Dissolved Oxygen	00300 1 EFF-2 outflow G344B	In Situ	Weekly	2.66			mg/l
Dissolved Oxygen	00300 5 SWU-2 inflow G342B	In Situ	Weekly	4.70			mg/l
pH	00400 1 EFF-2 outflow G344B	In Situ	Weekly	7.33		7.63	SU field
Total Phosphorus	00665 Y EFF-2 outflow G344B	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.106		mg/l as P
Total Phosphorus	00665 P SWU-2 inflow G342B	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.178		mg/l as P

## Discharge Monitoring Report - STA 5 - Submittal Date: March 2006

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Permit # FL0177954-001

Discharge Point Number: D003

[ X ] <Check if no discharge for reporting period

<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small>  Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  3/22/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-3 outflow G344C	Calc	Daily		89	0	cfs
Dissolved Oxygen	00300 1 EFF-3 outflow G344C	In Situ	Weekly	0.75			mg/l
Dissolved Oxygen	00300 5 SWU-3 inflow G342C	In Situ	Weekly	4.49			mg/l
pH	00400 1 EFF-3 outflow G344C	In Situ	Weekly	7.00		7.36	SU field
Total Phosphorus	00665 Y EFF-3 outflow G344C	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.099		mg/l as P
Total Phosphorus	00665 P SWU-3 inflow G342C	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.218		mg/l as P

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Discharge Point Number: D004

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<small>NAME/TITLE PRINCIPAL EXECUTIVE OFFICER</small>  Linda J. Lindstrom, P.G., Director, Environmental Resource Assessment Department	<small>I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN; AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS</small>	<small>SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT</small>	<small>TELEPHONE NO.</small>  561-682-6820	<small>DATE</small>  3/22/2006
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Parameter	Storet No. & Monitoring Location Code	Sample Type	Sample Frequency	CONCENTRATIONS			
				MIN (Monthly)	Annual Average	MAX (Monthly)	Units
Flow	50050 1 EFF-4 outflow G344D	Calc	Daily		55	0	cfs
Dissolved Oxygen	00300 1 EFF-4 outflow G344D	In Situ	Weekly	2.09			mg/l
Dissolved Oxygen	00300 5 SWU-4 inflow G342D	In Situ	Weekly	5.61			mg/l
pH	00400 1 EFF-4 outflow G344D	In Situ	Weekly	7.20		7.46	SU field
Total Phosphorus	00665 Y EFF-4 outflow G344D	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.100		mg/l as P
Total Phosphorus	00665 P SWU-4 inflow G342D	Grab / Flow - Proportional Composite	Weekly		Flow -wt Mean 0.224		mg/l as P